



Issue 360 December 14, 2024

Top links

Establishing a Community GMRS Repeater

(https://daily.hamweekly.com/2024/12/gmrs-repeater-station-k8ebr/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Simple inverted-Y antenna is designed to withstand heavy wind.

K8EBR

Dwingeloo telescope receives signals from Voyager 1

(https://www.camras.nl/en/blog/2024/dwingeloo-telescope-receives-signals-from-voyager-1/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Only a few telescopes in the world have received these signals.

Dwingeloo Telescope

Harbor Breeze Meshtastic hack ([https://hackaday.io/project/194509-](https://hackaday.io/project/194509-harbor-breeze-meshtastic-hack)

[harbor-breeze-meshtastic-hack?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter](https://hackaday.io/project/194509-harbor-breeze-meshtastic-hack))

Use the \$15 Harbor Breeze Solar Light as a self contained waterproof enclosure for a Meshtastic Node.

hackaday.io

Morse code: Ready to transmit

(https://www.bbc.co.uk/programmes/p0k8y9kq?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

At the world Morse Code championships in Tunisia, competitors must battle to be the fastest and most accurate at sending and receiving Morse code.

BBC

SOTA 2024 winter bonus event on Mount Sunapee

(https://km1ndy.com/w1-sota-2024-winter-bonus-event-on-mount-sunapee/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

A Study In Peer Pressure And A Bothy Bag Gear Test.

KM1NDY

POTA: Reflecting on 2024 goals (https://qrper.com/2024/12/the-pota-babe-reflects-on-her-goal/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Life doesn't exactly go according to plan, and it certainly didn't for me in 2024.

QRPer

Virtual CW band ([https://hamradio.solutions/vband/?](https://hamradio.solutions/vband/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

A fun way to practice sending and receiving CW without worrying about a radio, an antenna, a license, good propagation, or RF noise.

Ham Radio Solutions

Ever wondered if that Ham is also on GMRS? ([https://gmrs.app/?](https://gmrs.app/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

The Ham Radio & GMRS licence holder lookup.

GMRS.app

Traquito WSPR pico balloon resources ([https://traquito.github.io/?](https://traquito.github.io/?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Jetpack is a custom Traquito-designed pico balloon WSPR tracker aimed at beginners and experienced alike.

Traquito WSPR Pico Balloon

The Geminids on FM: A celestial symphony you can hear

(https://www.radioworld.com/global/the-geminids-on-fm-a-celestial-symphony-you-can-hear?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

With a full moon dimming December's visual show, radio offers a unique way to tune in.

Radio World

Vertical antenna almost as tall as the Empire State Building

(https://www.eham.net/article/50559?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

The vertical antenna was made of about 1 million pounds of stainless steel and was 1,226 feet high.

W0RW

Video

Young leader, bright future (https://www.youtube.com/watch?v=WM9wR7wbUpE?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

McKenzie KO4GLN on Ham Radio and beyond.

W1DED

AMSAT OSCAR 7: The little satellite that could

(https://www.youtube.com/watch?v=D6XYIq4u2Yg?utm_source=amateur-radio-weekly&utm_medium=email&utm_campaign=newsletter)

Take a trip with me as we tell the tale of the "Miracle" satellite, OSCAR 7.

Retro Rockets